

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Alex CIMPOIA et al.

Examiner: Kade Ariani

Serial No.: 10/535,235

Group Art Unit: 1651

Filed: December 19, 2005

Title: STEREOSELECTIVE PROCESS FOR THE PRODUCTION OF DIOXOLANE
NUCLEOSIDE ANALOGUES

SECOND SUPPLEMENTAL REPLY

MAIL STOP - Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Further to the amendments presented in the Reply of April 29, 2010 and Supplemental
Reply of August 6, 2010, please amend the application as follows:

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this
paper.

Remarks/Arguments begin on page 9 of this paper.

SHIRE-0518